

INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET NO. CATX-N	SERIAL NO. 09/480,389
	APPLICANT Boman et al.	
	FILING DATE January 11, 2000	GROUP 1642

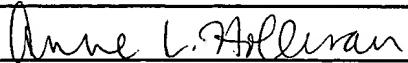
U.S. PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB-CLASS	FILING DATE
ARH	5	5	9	1	8	2	6		01/07/97	de la Chapelle et al.	530	350	06/01/95
ARH	5	7	0	9	9	9	8		01/20/98	Kinzler et al.	435	6	12/15/93

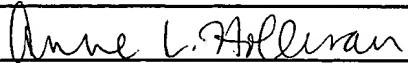
FOREIGN PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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ARH	9	5	1	4	0	8	5		05/26/95	WO	C12N 15/00, 15/10, C12Q 1/68, C07K 14/47		
ARH	9	5	1	6	7	9	3		06/22/95	WO	G12Q 1/68, C07H 21/00, 21/02, 21/04, C12P 19/34 C07K 13/00		

OTHER DISCLOSURES

	Boehringer-Mannheim, GmbH, "New Detection Methods for the Protein Truncation Test, Nonradioactive (PTT)," <u>Biochemica</u> , 3: 21 (1997)
	Boehringer-Mannheim, "More New Products to Meet Your Changing Needs," <u>Biochemica</u> , 1: 4-5 (1997)
	Boehringer Mannheim, "Protein Truncation Test, nonradioactive," test kit pamphlet Cat. No. 1 888 439 (1997) accompanied by advertisement therefor

EXAMINER



DATE CONSIDERED

7/10/01

EXAMINER: Initial if citation considered, whether or not citation is included in communication with MPEP 609. Draw line through citation if not included in communication and not considered. Include a copy of this form with next communication to applicant.

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OTHER DISCLOSURES

FEB 28 2000
PATENT & TRADEMARK OFFICE

ALH	Boman, B. M., "Biologic functions of the genes responsible for familial cancer," <u>Current Opinion in Oncology</u> , 6: 90-95 (1994)
ALH	Boman et al., "Radioimmunoassay of the APC Gene Product Using Antibodies against Its Middle and Carboxyl Regions," <u>Biochem. Biophys. Res. Comm.</u> , 206(3): 909-915 (1995) /
ALH	Charbonnier et al., "Alternative Splicing of MLH1 Messenger RNA in Human Normal Cells," <u>Cancer Research</u> , 55: 1839-1841 (May 1, 1995)
ALH	Chop et al., "Immunodetection of the Presence or Absence of Full-Length APC Gene Product in Human Colonic Tissues," <u>Anticancer Res.</u> , 15: 991-998 (1995) /
ALH	Drummond et al., "Cisplatin and Adriamycin Resistance Are Associated with MutL α and Mismatch Repair Deficiency in an Ovarian Tumor Cell Line," <u>The Journal of Biological Chemistry</u> , 271(33): 19645-19648 (1996)
ALH	Hemminki et al., "Loss of the wild type MLH1 gene is a feature of hereditary nonpolyposis colorectal cancer," <u>Nature Genetics</u> , 8: 405-410 (December 1994)
ALH	Hogervorst, F.B.L., "The Protein Truncation Test (PTT)," <u>Promega Notes Magazine</u> , 62: 7-14 (1997)
ALH	Froggatt et al., "Mutation screening of MSH2 and MLH1 mRNA in hereditary non-polyposis colon cancer syndrome," <u>J. Med. Genet.</u> , 33: 726-730 (1996)

EXAMINER	Anne L Holleran	DATE CONSIDERED	7/10/01
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		FILING DATE January 11, 2000	GROUP 1692

FEB 28 2000
PATENT & TRADEMARK OFFICE

OTHER DISCLOSURES

Alt	Kolodner and Alani, "Mismatch repair and cancer susceptibility," <u>Current Opinion in Biotechnology</u> , 5:585-594 (1994)
Alt	Levy et al., "Inactivation of Both APC Alleles in Human and Mouse Tumors," <u>Cancer Res.</u> , 54: 5953-5958 (November 15, 1994)
Alt	Lynch et al., "Hereditary Nonpolyposis Colorectal Cancer -- Lynch Syndromes I and II," <u>Gastroenterology Clinics of North America</u> , 17(4): 679-712 (December 1988)
Alt	Lynch and Lynch, "25 Years of HNPCC," <u>Anticancer Research</u> , 14: 1617-1624 (1994)
Alt	Miret et al., "Characterization of a DNA Mismatch-binding Activity in Yeast Extracts," <u>The Journal of Biological Chemistry</u> , 268(5): 3507-3513 (1993)
Alt	Roest et al., "Protein Truncation Test (PTT) to Rapidly Screen the DMD Gene for Translation Terminating Mutations," <u>Neuromusc. Disord.</u> , 3(5/6): 391-394 (1993)
Alt	Smith et al., "The APC gene product in normal and tumor cells," <u>PNAS (USA)</u> 90: 2846-2850 (April 1993)
Alt	Powell et al., "Molecular Diagnosis of Familial Adenomatous Polyposis," <u>The New England Journal of Medicine</u> , 329(27): 1982-1987 (December 30, 1993)
EXAMINER	DATE CONSIDERED
Anne L. Holleran	7/10/01

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FEB 28 2000

PATENT & TRADEMARK OFFICE

OTHER DISCLOSURES

AuH	Stankovic et al., "ATM Mutations and Phenotypes in Ataxia-Telangiectasia Families in the British Isles: Expression of Mutant ATM and the Risk of Leukemia, Lymphoma, and Breast Cancer," <u>Am. J. Hum. Genet.</u> , 62: 334-345 (1998)
AuH	Tannergard et al., "Mutation Screening in the hMLH1 Gene in Swedish Hereditary Nonpolyposis Colon Cancer Families," <u>Cancer Research</u> , 55: 6092-6096 (December 15, 1995)
AuH	van der Luijt et al., "Rapid Detection of Translation-Terminating Mutations at the Adenomatous Polyposis Coli (APC) Gene by Direct Protein Truncation Test," <u>Genomics</u> , 20: 1-4 (1994)
AuH	Wagner et al., "Mutation detection using immobilized mismatch binding protein (MutS)," <u>Nucleic Acids Research</u> , 23(19): 3944-3948 (1995)
AuH	Wei et al., "Reduced Expression of Mismatch Repair Genes Measured by Multiplex Reverse Transcription-Polymerase Chain Reaction in Human Gliomas," <u>Cancer Research</u> , 57(9): 1673-1677 (1997)

EXAMINER

Anne L. Hillman

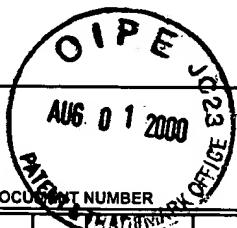
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Boman et al.FILING DATE
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INFORMATION DISCLOSURE STATEMENT



U.S. PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE

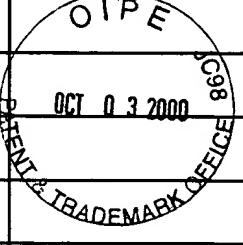
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ART	DOCUMENT NUMBER							COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
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AH	9	1	0	9	9	6	4	07/11/91	WO	C12P 19/34, C12Q-1/6.8 G01N 33/48, 33/00, 33/546 G01N 33/566, G07H 15/12, 17/00		

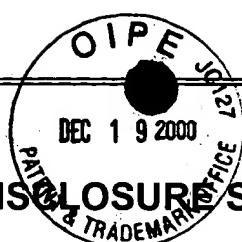
OTHER DISCLOSURES

EXAMINER	Anne L. Hellman	DATE CONSIDERED	7/10/01

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) CATX-N		Application Number 09/480,389	
				Applicant(s) Bruce M. Boman		Filing Date January 11, 2000	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AHT		5,602,243	02/11/97	Vogelstein, B.			
AHT		5,650,281	07/22/97	Vogelstein, B.		RECEIVED	OCT 13 2000
							
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
						YES	NO
						YES	NO
						YES	NO
						YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>Anne L. Holleran</i>				DATE CONSIDERED <i>7/10/01</i>			
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Boman et al.FILING DATE
January 11, 2000GROUP
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INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
0 5 0 7 8 5 2	04/01/98	EP	120 1/68, C12P -19/34, G01N 33/574, G01N 33/50, C07H 21/04, A61K 48/00, C07K -14/47		

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